



VPX725

Dual 15" High-Power Two-way Speaker

Professional Series

Key Features:

- ▶ 15" high efficiency woofer
- ▶ 1.5" annular polymer diaphragm compression driver
- ▶ Enclosure constructed of premium plywood and finished in black DuraFlex™ coating
- ▶ 70° × 60° (H × V) coverage pattern for even and smooth response on and off axis
- ▶ Heavy-duty 16-gauge protective screen backed steel grille
- ▶ 12 rigging points for suspension installation

Applications:

- ▶ Sound reinforcement for live music and speech or pre-recorded applications
- ▶ As satellite speaker for use with subwoofers

VPX725 is a dual 15" two-way speaker system designed for live music, speech or pre-recorded applications.

VPX725 uses a 1.5" JBL 2408H-1 annular polymer diaphragm neodymium compression driver to collaborate with two (2) 15" high efficiency woofers for acoustic reproduction of high power, low distortion and low power compression. The 15" woofers embed an optimal demodulating cooling aluminum ring, hence, stable performance is guaranteed even after long working hours. The speaker system creates a 70° × 60° (H × V) coverage pattern to ensure even and smooth response no matter on or off axis.

VPX725 is designed for versatile installation. Twelve (12) suspension points are available for flying mounting and convenient orientation adjust. Two (2) integral handles make it easier to transport and install.

The entire system presents itself in a professional and low profile manner and aims to provide prolonged reliability and durability to its users. The trapezoidal enclosure is constructed of quality plywood and finished in rugged DuraFlex™ coating to sustain frequent transit and set-up. The front grille is made from 16-gauge steel and backed with acoustically transparent fabrics to provide adequate protection to drivers and circuits inside.



Specifications:

System:

Frequency Range (-10 dB) ¹ :	40 Hz - 20 kHz
Frequency Response (±3 dB) ¹ :	60 Hz - 20 kHz
Coverage Pattern:	70° × 60° (H × V)
Crossover Mode:	Passive
Crossover Frequency:	1.9 kHz
Power Rating ¹ :	900 W/1800 W/3600 W (Continuous/Program/Peak)
Sensitivity (1w@1m) ² :	100 dB
Nominal Impedance:	4 Ohms
Maximum SPL ³ :	130 dB (136 dB peak)

Physical:

LF Driver:	2 × 15" (381.00 mm) woofers
HF Driver:	1 × JBL 2408H-1 tweeter
Enclosure:	Trapezoidal, 15/18 mm, plywood
Suspension / Mounting:	12 points (3@top, 3@bottom, 2@each side, 2@rear), M10 thread hardware
Transport:	2 × die-cast handles with backing cup
Finish:	Black DuraFlex™ finish
Grille:	Powder coated, black, 16-gauge perforated steel with acoustically transparent black screen backing
Input Connectors:	2 × Neutrik® Speakon® NL-4
Dimensions (H × W × D):	1244 mm × 535 mm × 459 mm (49.0 in × 21.1 in × 18.1 in)
Net Weight:	44.86 Kg (98.90 lbs)

¹ IEC standard, pink noise with 6 dB crest factor for 2 hours

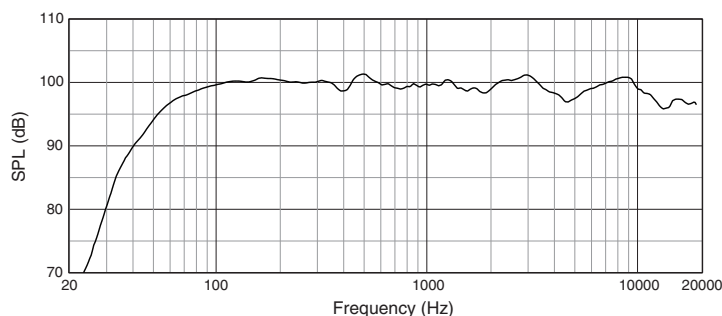
² Full space (4π) conditions

³ Calculated maximum SPL based on rated power handling

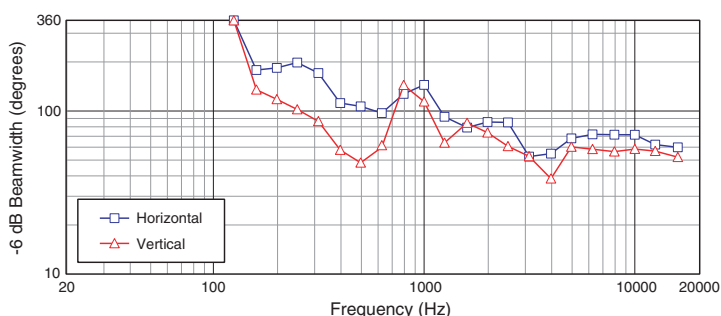
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► VPX725 Dual 15" High-Power Two-way Speaker

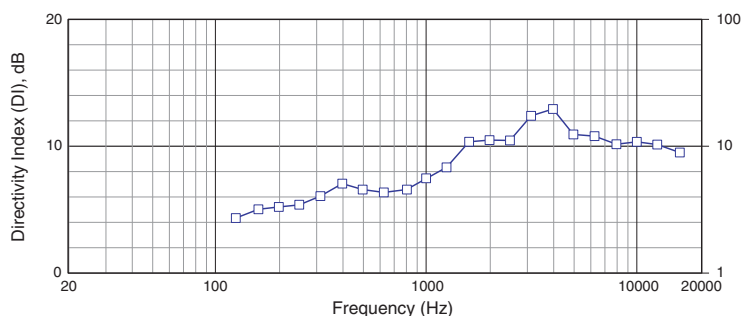
Frequency Response:



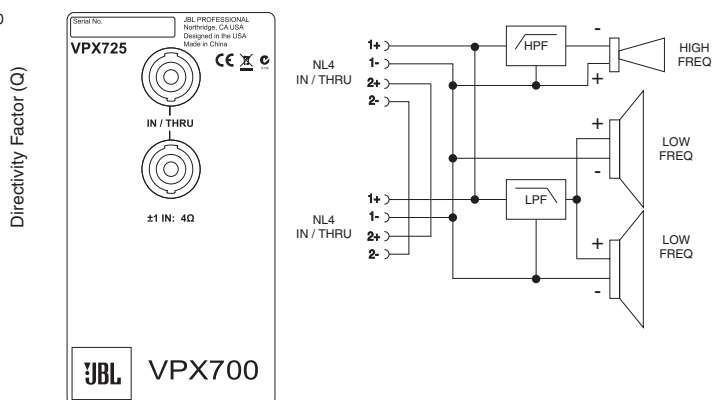
Beamwidth:



Directivity Index:

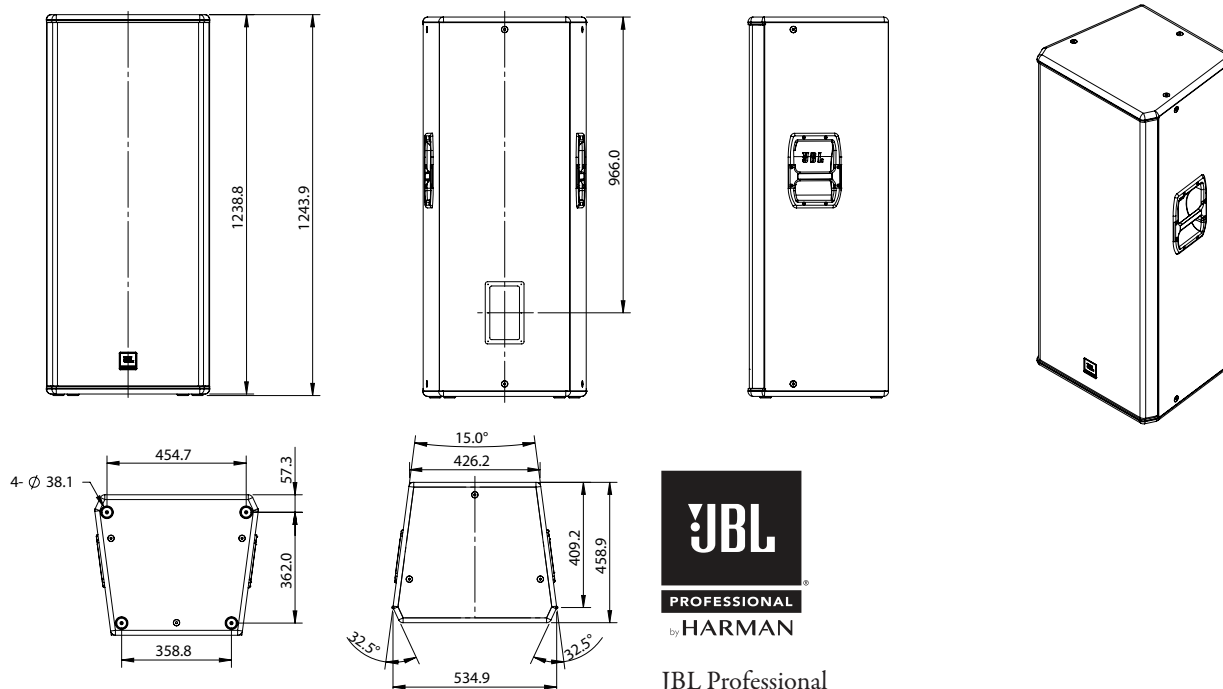


Block Diagram:



Dimensions:

Dimensions in mm



JBL Professional
8500 Balboa Boulevard, P.O. Box 2200
Northridge, California 91329 U.S.A.
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